

ABSTRACT OF THE DISCLOSURE

5 A method and apparatus for orienting the character input area
keypad (102) and a display image (110) of an electronic device (100). The
orientation of the character input area (102) is sensed relative to a housing
(108) of the electronic device (100). The display image (110) on a display (104)
of the electronic device (100) has its orientation changed to a predetermined
orientation relative to the housing (108) as a function of the orientation of the
10 character input area (102). The housing (108) has a physically rotatable
keypad (102) and an electronically rotatable display image (110). A sensor
(504) provides a sensor signal representative of the orientation of the keypad
(102) relative to the housing (108) of the electronic device (100). Display
drivers (508) form the display image (110) on the display (104). A processor
15 (500) receives the sensor signal and in response thereto modifies the display
drivers (508) to produce the display image (110) on the display (104) with an
orientation relative to the housing (108) that is a function of the orientation of
the keypad (102).